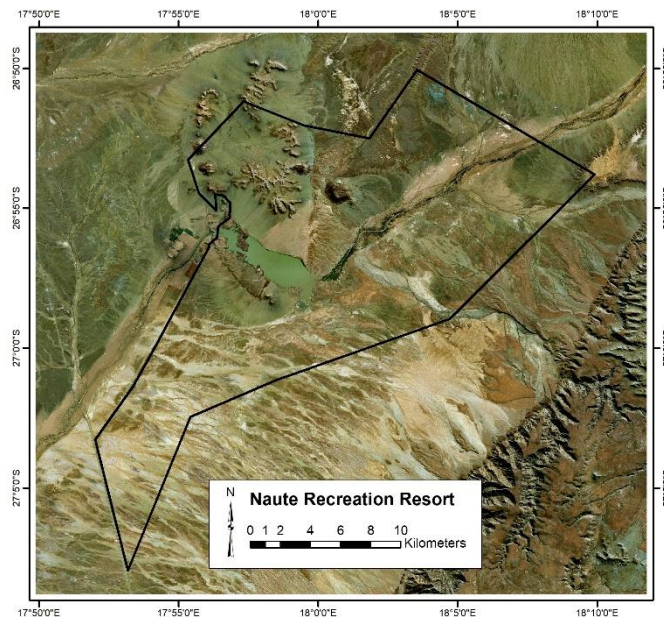
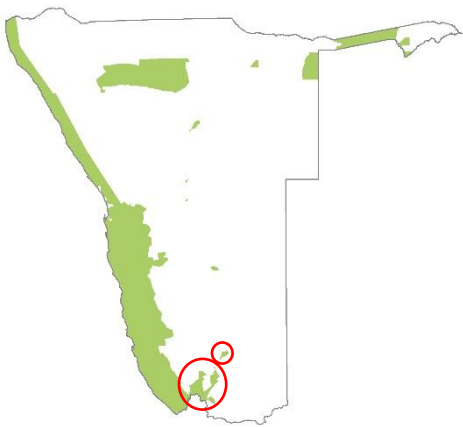


# GAME COUNTS IN NAUTE RECREATION RESORT & AI-AIS

A collaboration between NACSO, MEFT and environmental NGOs

## HOT SPRINGS

May 2024



### Animals seen in this count:

Total Route km	131
Number of routes	3
Total park area (km <sup>2</sup> )	361
Area excluded (km <sup>2</sup> )	58

Area represented by the count:  
30,300 ha

### Naute Recreation Resort:

#### Population Estimates:

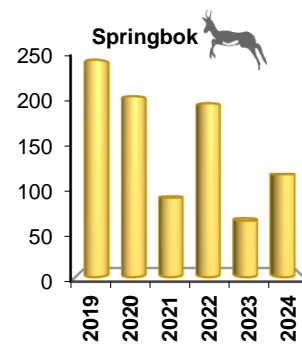
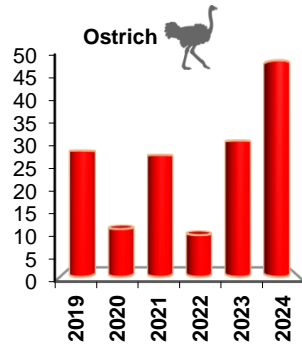
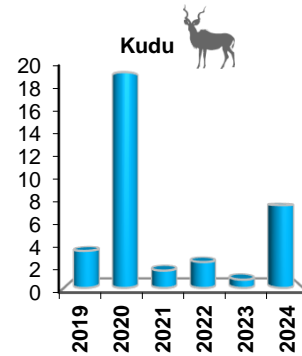
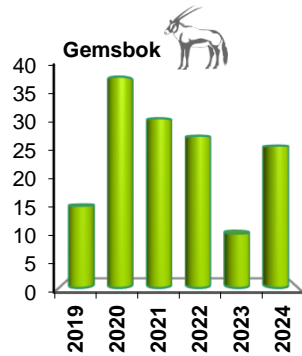
Species	Estimate	Lower 95% CL	Upper 95% CL	Model
Gemsbok	97	44	216	U
Kudu	27	6	114	HN
Ostrich	253	132	485	HN
Springbok	429	266	290	HN

These are the only species with sufficient numbers to derive some kind of estimates (Route 3 was only added after 2019). HN = half normal; U = uniform.

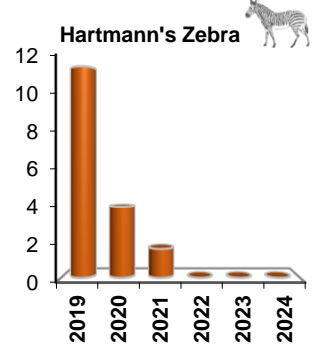
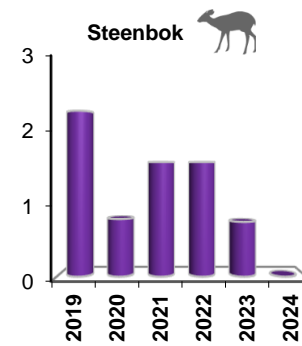
Species	Total	Route 1	Route 2	Route 3
Baboon	3	3		
Duiker	1	1		
Gemsbok	34	34		
Jackal, BB	7	6		1
Kori bustard	8	8		
Kudu	10	4		6
Ostrich	65	50	4	11
Springbok	155	150	3	2

#### Total numbers seen per year

Species	2019	2020	2021	2022	2023	2024
Baboon		50				3
Duiker	1	1				1
Gemsbok	13	55	39	35	13	34
Jackal	4	2	1	10	1	7
Klipspringer				1		
Kori bustard						8
Kudu	3	25	2	3	1	10
Ostrich	25	14	35	12	41	65
Springbok	222	262	115	252	85	155
Steenbok	2	1	2	2	1	
Warthog		2				
Hartmann's Zebra	10	5	2			



#### Trends: animals per 100km

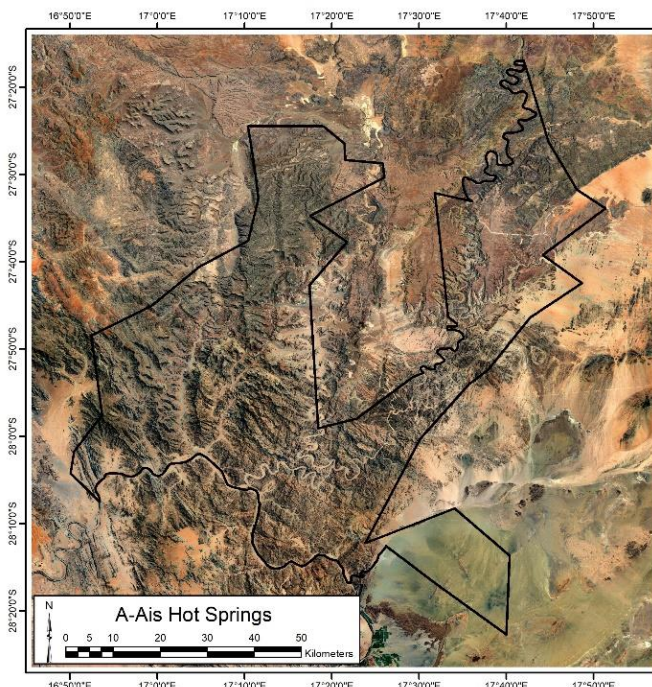


### Ai-Ais Hot Springs:

There will only be sufficient sightings to generate estimates for some species in the count area, after 2024 or 2025.

#### Total numbers seen per year

Species	2022	2023	2024
Baboon			11
Gemsbok	20	9	8
Jackal, BB	1	2	0
Klipspringer	0	1	0
Kudu	10	6	7
Ostrich	35	35	3
Springbok	103	32	1
Steenbok	1	0	10
Hartmann's Zebra	4	9	11



### Animals seen in this count

Total Route km	132
Number of routes	3
Total park area (km <sup>2</sup> )	4,315
Area excluded (km <sup>2</sup> )	3,908

Area represented by the count:  
40,700 ha

Species	Total	Route 1	Route 2	Route 3
Baboon	11	1	10	
Gemsbok	8	2	5	1
Jackal, BB				
Klipspringer				
Kudu				
Ostrich	7		7	
Springbok	3		3	
Steenbok	1		1	
Hartmann's Zebra	10		10	

#### Trends: animals per 100km

